

Substitute for Form 1449 A & B/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Application Number 10/551,764
 Confirmation Number Unknown
 Filing Date October 03, 2005
 First Named Inventor Young Min KIM
 Art Unit Unassigned
 Examiner Name Unassigned
 Attorney Docket Number Q90374

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
/RN/		Brian C. Cunningham et al., "Rational design of receptor-specific variants of human growth hormone", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 88, April 1991, pp. 3407-3411	
		Dieter Haffner et al., "Metabolic Clearance of Recombinant Human Growth Hormone in Health and Chronic Renal Failure", <i>J. Clin. Invest.</i> , Vol. 93, March 1994, pp. 1163-1171	
		Ross Clark et al., "Long-acting Growth Hormones Produced by Conjugation with Polyethylene Glycol", <i>The Journal of Biological Chemistry</i> , Vol. 271, No. 36, Sept. 6, 1996, pp. 21969-21977	
		Yoshinobu Fukumori et al., "Coating of Pharmaceutical Powders by Fluidized Bed Process. III. Aqueous Coating with Ethyl Acrylate-Methyl Methacrylate-2-Hydroxy-ethyl Methacrylate Copolymer and the Dissolution Properties of the Products", <i>Chem. Pharm. Bull.</i> , Vol. 36, 1988, pp. 3070-3078	
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		A. L. Baldwin et al., "Bioactivity and immunoactivity of growth hormone during dynamic testing of patients with acromegaly", <i>Acta Endocrinologica (Copenh)</i> , Vol. 119, 1988, pp. 326-332	
		M. Bozzola et al., "Evaluation of growth hormone bioactivity using the Nb ₂ cell bioassay in children with growth disorders", <i>J. Endocrinol. Invest.</i> , Vol. 21, 1998, pp. 765-770	
		James A. Wells et al., "The Molecular Basis for Growth Hormone-Receptor Interactions", <i>Recent Progress in Hormone Research</i> , Vol. 48, 1993, pp. 253-275	

Examiner Signature

/Ronald Niebauer/

Date Considered

05/08/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				Application Number	Unassigned
Sheet 1 of 1		Confirmation Number	Unknown		
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		First Named Inventor	Young Min KIM		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
		Attorney Docket Number	Q90374		

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		Number	Kind Code ² (if known)		
/RN/		US 6,106,828		08-22-2000	Novo Nordisk A/S
/RN/		US 4,179,337		12-18-1979	Frank F. Davis et al.
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/RN/		Kang Choon Lee et al., "Isolation, Characterization, and Stability of Positional Isomers of Mono-PEGylated Salmon Calcitonins", <i>Pharmaceutical Research</i> , Vol. 16, No. 6, 1999, pp. 813-818	
/RN/		Ya-Ping Lee et al., "PEGylated Recombinant Human Tumor Necrosis Factor Alpha: Pharmacokinetics and Anti-tumor effects", <i>Biological and Pharmaceutical Bulletin</i> , Vol. 24, No. 6, 2001, pp. 666-670	

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